



030304

13281 U.S. PTO

**NONPROVISIONAL PATENT  
APPLICATION TRANSMITTAL RULE §1.53(b)  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Docket Number: 107101-00055Date: March 3, 2004Customer Number: 004372

**Mail Stop: Patent Application**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

16834 U.S. PTO  
10/790679  
030304

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): MALFUNCTION DETECTING SYSTEM OF ENGINE COOLING  
APPARATUS

By (Inventors): Toshinori TSUKAMOTO (Saitama, Japan), Eisaku GOSYO (Saitama,  
Japan)

- ☒ 28 pages of Specification/Claims 1-14/Abstract are attached.  
☒ Formal drawings (Figs. 1-9; 6 sheets) are attached.  
☒ A Declaration and Power of Attorney is attached.  
☒ Priority of Japanese Application Number 2003-059535 filed March 6, 2003, is claimed under 35 U.S.C. §119.  
☒ A certified copy of the above corresponding foreign application is attached.  
☒ An Assignment of the invention to HONDA MOTOR CO., LTD. is attached, with Form PTO-1595 and a check for \$40.00.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	14 - 20	= 0
INDEP CLAIMS	2 - 3	= 0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS		

SMALL ENTITY		OR	LARGE ENTITY	
RATE	FEE		RATE	FEE
	\$ 385	OR		\$ 770
x 9 =	\$	OR	x 18	\$ 0
x 43 =	\$	OR	x 86	\$ 0
+145 =	\$	OR	+290	\$ 0
TOTAL	\$	OR	TOTAL	\$ 770

- ☒ Check number 374613 in the amount of \$810.00 (\$770.00 for the Filing Fee and \$40.00 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Deposit Account Number 01-2300.

Respectfully submitted,

Charles M. Marmelstein  
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CMM:vmh

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